

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A method according to claim 14, comprising:
identifying the ~~further picture of the sequence that is to be used as an alternative~~
reference picture for the current picture or said part of the current picture by comparing ~~at~~
~~least part of the local default reference picture or the current picture with at least one a~~
further reference picture of the sequence to calculate a measure of similarity between the
default reference picture or the current picture and each of said at least one further
picture; ~~two and;~~ if
comparing the measure of similarity ~~calculated using a particular further picture~~
~~meets against~~ a pre-determined criterion; ~~and~~
outputting ~~generating an~~ the indicator identifying the particular further picture as a
picture of the sequence that is to be used as an alternative reference picture for the current
picture or said part of the current picture based on the comparison.
2. (Currently amended) A method according to claim 14, comprising:
forming a prediction of at least part of the current picture from a first local default
reference picture and a second local default reference picture ~~for the current picture~~,
~~said the~~ first local default reference picture corresponding to a picture of the sequence
occurring temporally before the current picture and ~~said the~~ second local default reference
picture corresponding to a picture of the sequence occurring temporally after the current
picture; ~~;~~
comparing ~~at least part of the first local default reference picture or the current~~
~~picture with at least one a~~ further reference picture corresponding to a picture of the
sequence occurring temporally before the current picture to calculate a measure of
similarity between the ~~first default reference picture or the current picture and each of~~
~~said at least one further picture~~ two and; if

~~comparing~~ the measure of similarity ~~ealeulated using a particular further picture~~
~~meets~~against a pre-determined criterion; and

~~outputting~~generating anthe indicator identifying the particular further picture as a
picture of the sequence that is to be used as an alternative reference picture for the current
picture or said part of the current picturebased on the comparison.

3. (Cancelled)

4. (Currently amended) A method according to claim 1, comprising:

identifying more than one alternative reference picture for the current picture or
said part of the current picture by comparing at least part of the local default reference
picture ~~or the current picture~~ with a plurality of further reference pictures; and

outputting an indicator for each further reference picture that meets the
predetermined criterion ~~thereby~~to providing more than one indicator for the current
picture or said part of the current picture, ~~the method further comprising~~

~~ranking the further pictures that meet the predetermined criterion and providing~~
~~their associated indicators with the current picture or said part of the current picture in~~
~~order of rank, the further picture having the closest similarity to the default reference~~
~~picture or current picture being placed first.~~

5. (Currently amended) A method according to claim 14, ~~wherein~~comprising including the
indicator ~~is included~~ in a picture header of ~~the~~an encoded video signal.

6. (Currently amended) A method according to claim 14, ~~wherein~~comprising encoding the
sequence of ~~video~~ pictures ~~is encoded~~ according to the H.263 video compression standard
and including the indicator ~~is included~~ in the Supplemental Enhancement Information in
accordance with the H.263 video compression standard.

7-8. (Cancelled).

9. (Currently amended) A method ~~offor~~ decoding an encoded video signal representing a sequence of pictures, ~~the encoded video signal having been encoded by forming a prediction of at least part of a current picture from a default reference picture for the current picture and providing an indicator for the current picture or a part of the current picture, the indicator identifying a further picture of the sequence that is to be used by a video decoder as an alternative reference picture for the current picture or said part of the current picture when the video decoder is unable to decode the default reference picture,~~ the method comprising:

receiving a part of the encoded video signal representing ~~thea~~ the current picture of the sequence or a part of the current picture; and,

determining that when the decoder is unable to decode thea default reference picture, to be used in obtaining a prediction for the current picture or said part of the current picture, cannot be reconstructed;

examining ~~thean~~ the indicator provided for the current picture or said part of the current picture, the indicator identifying that an alternative reference picture is to be used for prediction of the current picture or said part of the current picture; and

decodingusing the alternative reference picture to provide a prediction for the current picture or said part of the current picture with reference to the alternative reference picture identified by said indicatorin response to determining that the default reference picture cannot be reconstructed.

10. (Currently amended) A video encoder for ~~forming encoding an encoded a~~ forming encoding an encoded a video signal, the video signal representing a sequence of pictures, wherein the video encoder is arranged to comprising: an input for receiving a video signal representing a sequence of pictures and a predictive coder, the predictive coder being arranged to form
obtain a prediction of at least part offor a current picture of the sequence or a part

~~of the current picture from a local default reference picture for the current picture; the encoder being arranged to provide~~

~~generate an indicator for the current picture or a part of the current picture, the indicator identifying a further picture of the sequence that is to be used by a video decoder as an alternative reference picture for prediction of the current picture or said part of the current picture when the video decoder is unable to decode the a remote default reference picture corresponding to the local default reference picture cannot be reconstructed in a subsequent remote decoding process; and~~

~~transmit the indicator for use in the subsequent remote decoding process when decoding the current picture or said part of the current picture.~~

11. (Currently amended) A video decoder ~~for comprising an input for receiving~~decoding an encoded video signal representing a sequence of pictures, ~~the encoded video signal having been encoded by forming a prediction of at least part of a current picture from a default reference picture for the current picture and providing an indicator for the current picture or a part of the current picture, the indicator identifying a further picture of the sequence that is to be used by the video decoder as an alternative reference picture for the current picture or said part of the current picture when the video decoder is unable to decode the default reference picture, wherein the video decoder being~~is arranged to:
 - ~~receive a part of the encoded video signal representing the a current picture of the sequence or a part of the current picture; and,~~
 - ~~determine that when the decoder is unable to decode the a default reference picture, to be used in obtaining a prediction for the current picture or said part of the current picture, cannot be reconstructed; the decoder is arranged to~~
 - ~~examine the an indicator provided for the current picture or said part of the current picture, the indicator identifying that an alternative reference picture is to be used for prediction of the current picture or said part of the current picture; and~~
 - ~~to decode~~use the alternative reference picture to provide a prediction for the

current picture or said part of the current picture ~~with reference to the alternative reference picture identified by said indicator~~ in response to determining that the default reference picture cannot be reconstructed.

12. (Currently amended) A radio telecommunications device ~~including~~ comprising at least one of a video encoder for ~~forming an encoded~~ encoding a video signal, the video signal representing a sequence of pictures and a video decoder, wherein ~~said~~ the video encoder ~~comprises~~ is arranged to: an input for receiving a video signal representing a sequence of pictures and a predictive coder, the predictive coder being arranged to form obtain a prediction of at least part of a current picture of the sequence or a part of the current picture from a local default reference picture ~~for the current picture;~~ the encoder being arranged to provide ~~generate~~ an indicator for the current picture or a part of the current picture, the indicator identifying a further picture of the sequence that is to be used by a video decoder as an alternative reference picture for prediction of the current picture or said part of the current picture when ~~the video decoder is unable to decode the~~ a remote default reference picture corresponding to the local default reference picture cannot be reconstructed in a subsequent remote decoding process; and transmit the indicator for use in the subsequent remote decoding process when decoding the current picture or said part of the current picture; and wherein said video decoder comprises: an input for receiving an encoded video signal representing a sequence of pictures, the encoded video signal having been encoded by forming a prediction of at least part of a current picture from a default reference picture for the current picture and providing an indicator for the current picture or a part of the current picture, the indicator identifying a further picture of the sequence that is to be used by the video decoder as an alternative reference picture for the current picture or said part of the current picture when the video decoder is unable to decode the default reference picture, the decoder being arranged to receive a part of the encoded video signal representing the

~~current picture wherein, when the decoder is unable to decode the default reference picture for the current picture, the decoder is arranged to examine the indicator provided for the current picture or said part of the current picture, and to decode the current picture or said part of the current picture with reference to the alternative reference picture identified by said indicator.~~

13. (Cancelled).

14. (Currently amended) A method ~~of~~ for encoding a video signal representing a sequence of pictures ~~to form an encoded video signal~~, the method comprising:

~~forming~~ obtaining a prediction ~~for~~ of ~~at least part of~~ a current picture of the sequence or a part of the current picture from a local default reference picture; ~~for the current picture and~~

~~providing~~ generating an indicator for the current picture or a part of the current picture, the indicator identifying ~~a further picture of the sequence that is to be used by a video decoder as an alternative reference picture for prediction of~~ the current picture or said part of the current picture ~~when the video decoder is unable to decode the a remote default reference picture corresponding to the local default reference picture cannot be reconstructed in a subsequent remote decoding process; and~~

transmitting the indicator for use in the subsequent remote decoding process when decoding the current picture or said part of the current picture.

15. (Currently amended) A method according to claim 14, comprising wherein if the indicator is associated with a part of the current picture, including the indicator is included in a picture segment header or a macroblock header of the an encoded video signal when the indicator is associated with a part of the current picture.

16. (Currently amended) A method according to claim 14, ~~wherein~~comprising generating the indicator ~~identifying a further picture as a picture of the sequence that is to be used as an alternative reference picture for the current picture or said part of the current picture~~ indicateto indicate the temporal reference of the ~~further~~alternative reference picture.
17. (Currently amended) A method according to claim 14, ~~wherein~~comprising indicating alternative reference pictures ~~are provided~~ for B pictures and P pictures.
18. (Currently amended) A method according to claim 14, ~~wherein~~comprising indicating alternative reference pictures ~~are provided~~ only for P pictures.
19. (Currently amended) A method according to claim 1, ~~wherein~~comprising calculating the measure of similarity ~~is~~as a sum of absolute differences ~~calculated~~ using differences in pixel values between the local default reference picture and a further reference picture.
20. (Currently amended) A method according to claim 1, ~~wherein~~comprising assessing the similarity between the local default reference picture and a further reference picture ~~is assessed~~ using picture histograms.
21. (Currently amended) A method according to claim 14, ~~wherein~~comprising scalably encoding the video signal ~~is encoded as a scalable video sequence and~~ indicating alternative reference pictures ~~are provided~~ for predictively encoded enhancement layer pictures of the scalably encoded video ~~sequence~~signal.
22. (Currently amended) A method according to claim 14, ~~wherein~~comprising providing the indicator ~~is provided~~ with the current picture or said part of the current picture.
23. (Cancelled).

24. (Currently amended) A method according to claim 9, comprising:
examining a ranking order of more than one indicator provided for the current picture or said part of the current picture; and
~~selecting an indicator based on the ranking order, each of said more than one indicator identifying a further picture of the sequence that can be used as an alternative reference picture for the current picture or said part of the current picture when the video decoder is unable to decode the default reference picture, wherein when more than one indicator is provided for the current picture or part of the current picture, the indicators are ordered in the encoded video signal according to rank, the indicator identifying the picture having the closest similarity to the default reference picture or current picture being first in the order of rank, the decoding method further comprising using the further pictures identified by the indicators as alternative reference pictures for the current picture or said part of the current picture in order of rank.~~
25. (Previously Pending) A method according to claim 9, comprising obtaining the indicator from a picture header of the encoded video signal.
26. (Previously Pending) A method according to claim 9, comprising obtaining the indicator from a picture segment header or a macroblock header of the encoded video signal.
27. (Currently amended) A method according to claim 9, comprising obtaining the indicator from Supplemental Enhancement Information of an encoded video sequence~~signal~~ encoded according to the H.263 video compression standard.
28. (Currently amended) A method according to claim 9, ~~wherein~~ comprising using the indicator to ~~identifying a further picture as a picture of the sequence that is to be used as~~

~~an alternative reference picture for the current picture or said part of the current picture indicates the temporal reference of the further~~alternative reference picture.

29. (Currently amended) A method according to claim 9, ~~wherein~~comprising using the indicator to identify alternative reference pictures ~~are provided~~ for B pictures and P pictures.

30. (Cancelled).

31. (Currently amended) A method according to claim 9, ~~wherein~~comprising using the indicator to identify ~~the video signal is encoded as a scalable video sequence and alternative reference pictures are provided for predictively encoded enhancement layer pictures of the~~a scalably encoded video sequence~~signal.~~

32. (Currently amended) A video encoder according to claim 10, wherein the video encoder is arranged to:

~~identify a~~the further picture of the sequence that is to be used as an alternative reference picture for the current picture or said part of the current picture by comparing at least part of the local default reference picture or the current picture with at least one a further reference picture of the sequence to calculate a measure of similarity between the default reference picture or the current picture and each of said at least one further picture~~two; and, when~~

~~compare the measure of similarity calculated using a particular further picture meets~~against a pre-determined criterion; and

~~to output~~generate an~~the indicator identifying the particular further picture as a picture of the sequence that is to be used as an alternative reference picture for the current picture or said part of the current picture~~based on the comparison.

33. (Currently amended) A video encoder according to claim 10, wherein the ~~predictive~~video encoder is arranged to:

form a prediction of at least part of the current picture from a first local default reference picture and a second local default reference picture ~~for the current picture~~, ~~said~~the first local default reference picture corresponding to a picture of the sequence occurring temporally before the current picture and ~~said~~the second local default reference picture corresponding to a picture of the sequence occurring temporally after the current picture; ~~and the encoder is arranged to~~

~~compare at least part of the first local default reference picture or the current picture with at least one a~~ further reference picture corresponding to a picture of the sequence occurring temporally before the current picture to calculate a measure of similarity between the ~~first default reference picture or the current picture and each of~~ ~~said at least one further picture~~two; and, if

~~comparing the measure of similarity calculated using a particular further picture meets~~against a predetermined criterion;

~~to output~~generate an the indicator ~~identifying the particular further picture as a picture of the sequence that is to be used as an alternative reference picture for the current picture or said part of the current picture~~based on the comparison.

34. (Cancelled)

35. (Currently amended) A video encoder according to claim ~~10~~32, wherein the video encoder is ~~further~~ arranged to:

identify more than one alternative reference picture for the current picture or said part of the current picture by comparing at least part of the local default reference picture or the current picture with a plurality of further reference pictures; and

~~to output~~ an indicator for each further reference picture that meets the predetermined criterion ~~thereby~~ to provide more than one indicator for the current picture

or said part of the current picture, ~~wherein the video encoder is further arranged to rank the further pictures that meet the predetermined criterion and provide their associated indicators with the current picture or said part of the current picture in order of rank, the further picture having the closest similarity to the default reference picture or current picture being placed first.~~

36. (Previously pending) A video encoder according to claim 10, wherein the video encoder is arranged to include the indicator in a picture header of the encoded video signal.
37. (Currently amended) A video encoder according to claim 10, wherein ~~if the indicator is provided for a part of the current picture,~~ the video encoder is arranged to include the indicator in a picture segment header or a macroblock header of the encoded video signal when the indicator is associated with a part of the current picture.
38. (Currently amended) A video encoder according to claim 10, wherein the video encoder is arranged to encode the video signal ~~sequence is encoded~~ according to the H.263 video compression standard and ~~the video encoder is arranged to include the indicator in the Supplemental Enhancement Information in accordance with the H.263 video compression standard.~~
39. (Currently amended) A video encoder according to claim 10, wherein the video encoder is arranged to generate the indicator by using the temporal reference of the ~~further~~alternative reference picture as the indicator identifying a further picture as a picture of the sequence that is to be used as an alternative reference picture for the current picture or said part of the current picture.
40. (Currently amended) A video encoder according to claim 10, wherein the video encoder is arranged to ~~provide~~indicate alternative reference pictures for B pictures and P pictures.

41. (Currently amended) A video encoder according to claim 10, wherein the video encoder is arranged to ~~provide~~indicate alternative reference pictures only for P pictures.
42. (Currently amended) A video encoder according to claim 32, wherein the video encoder is arranged to ~~determine~~calculate the measure of similarity as a sum of absolute differences ~~calculated~~ using differences in pixel values between the local default reference picture and a further reference picture.
43. (Currently amended) A video encoder according to claim 32, wherein the video encoder is arranged to assess the similarity between the local default reference picture and a further reference picture using picture histograms.
44. (Currently amended) A video encoder according to claim 10, wherein the video encoder is arranged to encode the video signal as a scalable video sequence and to ~~provide~~indicate alternative reference pictures for predictively encoded enhancement layer pictures of the scalable video sequence.
45. (Currently amended) A video encoder according to claim 10, wherein the video encoder is arranged to provide the indicator with the current picture or said part of the current picture.
46. (Cancelled).
47. (Currently amended) A video decoder according to claim ~~46~~11, wherein the video decoder is arranged to-;
examine a ranking order of more than one indicator provided for the current picture or said part of the current picture; and

~~select an indicator based on the ranking order, each of said more than one indicator identifying a further picture of the sequence that can be used as an alternative reference picture for the current picture or said part of the current picture when the video decoder is unable to decode the default reference picture, and wherein when more than one indicator is provided for the current picture or part of the current picture, the indicators are ordered in the encoded video signal according to rank, the indicator identifying the picture having the closest similarity to the default reference picture or current picture being placed first in the order of rank, the video decoder being further arranged to use the further pictures identified by the indicators as alternative reference pictures for the current picture or said part of the current picture in order of rank.~~

48. (Previously Pending) A video decoder according to claim 11, wherein the video decoder is arranged to obtain the indicator from a picture header of the encoded video signal.
49. (Previously Pending) A video decoder according to claim 11, wherein the video decoder is arranged to obtain the indicator from a picture segment header or a macroblock header of the encoded video signal.
50. (Currently amended) A video decoder according to claim 11, wherein the video decoder is arranged to obtain the indicator from Supplemental Enhancement Information of an encoded video sequence signal encoded according to the H.263 video compression standard.
51. (Currently amended) A video decoder according to claim 11, wherein the video decoder is arranged to use the indicator to ~~identifying a further picture as a picture of the sequence that is to can be used as an alternative reference picture for the current picture or said part of the current picture~~ indicates the temporal reference of the ~~further~~ alternative reference picture.

52. (Currently amended) A video decoder according to claim 11, wherein the video decoder is arranged to use the indicator to identify decode a scalably encoded video sequence in which alternative reference pictures are provided for predictively encoded enhancement layer pictures of the a scalably encoded video sequencesignal.
53. (Currently amended) A multimedia terminal device ~~including at least one of comprising a~~ video encoder for ~~forming an encoded~~ing a video signal, the video signal representing a sequence of pictures~~and a video decoder~~, wherein ~~said the~~ video encoder ~~comprises: an~~ input for receiving a video signal representing a sequence of pictures and a predictive coder, ~~the predictive coder being arranged to form~~is arranged to:
- obtain a prediction of at least part of for a current picture of the sequence or a part of the current picture from a local default reference picture;
- for the current picture, the encoder being arranged to provide generate an indicator for the current picture or a part of the current picture, the indicator identifying a further picture of the sequence that is to be used by a video decoder as an alternative reference picture for prediction of the current picture or said part of the current picture when the video decoder is unable to decode the a remote default reference picture corresponding to the local default reference picture cannot be reconstructed in a subsequent remote decoding process; and
- transmit the indicator for use in the subsequent remote decoding process when decoding the current picture or said part of the current picture,; and wherein said video decoder comprises: an input for receiving an encoded video signal representing a sequence of pictures, the encoded video signal having been encoded by forming a prediction of at least part of a current picture from a default reference picture for the current picture and providing an indicator for the current picture or a part of the current picture, the indicator identifying a further picture of the sequence that is to be used by the video decoder as an alternative reference picture for the current picture or said part of the

~~current picture when the video decoder is unable to decode the default reference picture, the decoder being arranged to receive a part of the encoded video signal representing the current picture wherein, when the decoder is unable to decode the default reference picture for the current picture, the decoder is arranged to examine the indicator provided for the current picture or said part of the current picture, and to decode the current picture or said part of the current picture with reference to the alternative reference picture identified by said indicator.~~

54. (Currently amended) An encoded video signal, recorded on a carrier medium, the encoded video signal representing a sequence of pictures, the encoded video signal comprising having been encoded by forming a prediction of at least part of a current picture of the sequence from a default reference picture for the current picture, the encoded video signal further including an indicator provided for the a current picture or a part of the current picture, the indicator identifying a further picture of the sequence that is to be used by a video decoder as an alternative reference picture for prediction of the current picture or said part of the current picture when the video decoder is unable to decode the a default reference picture for the current picture or said part of the current picture cannot be reconstructed.
55. (Cancelled)
56. (Currently amended) An encoded video signal to according to claim 54, including comprising more than one indicator provided for the current picture or said part of the current picture, each of said more than one indicator identifying a further picture of the sequence that can be used as an alternative reference picture for the current picture or said part of the current picture when the video decoder is unable to decode the default reference picture, wherein the indicators are included in the encoded video signal according to a ranking an order of rank, the indicator identifying the picture having the

closest similarity to the default reference picture ~~or current picture~~ being placed first in the ranking order ~~of rank~~.

57. (Previously Pending) An encoded video signal according claim 54, wherein the indicator is included in a picture header of the encoded video signal.
58. (Previously Pending) An encoded video signal according claim 54, wherein the indicator is included in a picture segment header or a macroblock header of the encoded video signal.
59. (Currently amended) An encoded video signal according to claim 54, wherein the encoded video signal ~~sequence of video pictures~~ is encoded according to the H.263 video compression standard and the indicator is included in the Supplemental Enhancement Information in accordance with the H.263 video compression standard.
60. (Currently amended) An encoded video signal according to claim 54, wherein the indicator is arranged to indicate ~~identifying a further picture as a picture of the sequence that is to be used as an alternative reference picture for the current picture or said part of the current picture~~ indicates the temporal reference of the ~~further~~ alternative reference picture.
61. (Currently amended) An encoded video signal according claim 54, ~~wherein~~ comprising indicators arranged to indicate alternative reference pictures ~~are provided~~ for B pictures and P pictures.
62. (Currently amended) An encoded video signal according to claim 54, ~~wherein~~ comprising indicators arranged to indicate alternative reference pictures ~~are provided~~ only for P pictures.

63. (Currently amended) An encoded video signal according to claim 54, wherein the video signal is scalably encoded as a ~~scalable video sequence~~ and comprises indicators arranged to indicate alternative reference pictures ~~are provided~~ for predictively encoded enhancement layer pictures of the scalably encoded video ~~signal~~sequence.
64. (New) A method according to claim 14, comprising identifying the alternative reference picture for the current picture or said part of the current picture by comparing the current picture with a reference picture to calculate a measure of similarity between the two, comparing the measure of similarity against a pre-determined criterion, and generating the indicator based on the comparison.
65. (New) A method according to claim 4, comprising ranking the further reference pictures based on said comparison and providing said more than one indicator for the current picture or said part of the current picture in ranking order, the indicator associated with the further reference picture having the closest similarity to the local default reference picture being placed first in the ranking order.
66. (New) A radio telecommunications device comprising a video decoder for decoding an encoded video signal representing a sequence of pictures, wherein the video decoder is arranged to:
- receive a part of the encoded video signal representing a current picture of the sequence or a part of the current picture;
 - determine that a default reference picture, to be used in obtaining a prediction for the current picture or said part of the current picture, cannot be reconstructed;
 - examine an indicator provided for the current picture or said part of the current picture, the indicator identifying that an alternative reference picture is to be used for prediction of the current picture or said part of the current picture; and

use the alternative reference picture to provide a prediction for the current picture or said part of the current picture in response to determining that the default reference picture cannot be reconstructed.

67. (New) A video encoder according to claim 35, arranged to rank the further reference pictures that meet the predetermined criterion and to provide their associated indicators with the current picture or said part of the current picture in a ranking order, the further reference picture having the closest similarity to the local default reference picture being placed first in the ranking order.

68. (New) A multimedia terminal device comprising a video decoder for decoding an encoded video signal representing a sequence of pictures, wherein the video decoder is arranged to:

receive a part of the encoded video signal representing a current picture of the sequence or a part of the current picture;

determine that a default reference picture, to be used in obtaining a prediction for the current picture or said part of the current picture, cannot be reconstructed;

examine an indicator provided for the current picture or said part of the current picture, the indicator identifying that an alternative reference picture is to be used for prediction of the current picture or said part of the current picture; and

use the alternative reference picture to provide a prediction for the current picture or said part of the current picture in response to determining that the default reference picture cannot be reconstructed.

69. (New) An apparatus for encoding a video signal, the video signal representing a sequence of pictures, wherein the apparatus is arranged to:

obtain a prediction for a current picture of the sequence or a part of the current picture from a local default reference picture;

generate an indicator for the current picture or a part of the current picture, the indicator identifying an alternative reference picture for prediction of the current picture or said part of the current picture when a remote default reference picture corresponding to the local default reference picture cannot be reconstructed in a subsequent remote decoding process; and

transmit the indicator for use in the subsequent remote decoding process when decoding the current picture or said part of the current picture.

70. (New) An apparatus for decoding an encoded video signal representing a sequence of pictures, wherein the apparatus is arranged to:

receive a part of the encoded video signal representing a current picture of the sequence or a part of the current picture;

determine that a default reference picture, to be used in obtaining a prediction for the current picture or said part of the current picture, cannot be reconstructed;

examine an indicator provided for the current picture or said part of the current picture, the indicator identifying that an alternative reference picture is to be used for prediction of the current picture or said part of the current picture; and

use the alternative reference picture to provide a prediction for the current picture or said part of the current picture in response to determining that the default reference picture cannot be reconstructed.